# Sonika Finch

848 Spring Street NW Apt. 907 Atlanta, GA 30308 | U.S. Citizen (831) 233-1996 | sonika.finch1@gmail.com | https://www.linkedin.com/in/sonika-finch

## **Objective**

Seeking full-time employment starting in the Summer 2018 as a project manager at Microsoft so I can use my leadership and software experience to create innovative and useful products.

### **Education**

## GEORGIA INSTITUTE OF TECHNOLOGY | COLLEGE OF COMPUTING | ATLANTA, GEORGIA

· Major: Bachelor of Science in Computer Science, Overall GPA: 3.34 | Major GPA: 3.59

August 2014 - Expected May 2018

· Threads: People & Information Internetworks

#### UNIVERSITAT POLITECNICA DE CATALUNYA | BARCELONA, SPAIN (STUDY ABROAD)

Completed 12 credits in courses related to Computer Science and Architecture

May 2016 - July 2016

## **Experience**

#### PROTIVITI - ATLANTA, GA

Data & Analytics- Business Intelligence Intern

June 2017 - August 2017

- · Worked as a consultant to redesign Nielsen's business intelligence reporting system
- · Contributed to extracting transforming and loading Nielsen's significant database to the cloud with Amazon Web Services and SAP HANA
- · Developed informative and flexible reporting dashboards for executive use

#### **VENTURE CORPORATION LIMITED - SINGAPORE**

Firmware Engineering Intern, Research & Development

June 2015 - July 2015

- · Worked on an interdisciplinary team to brainstorm and design a functional temperature control chamber
- · Took the lead on creating an intuitive and informative user interface with Android Studio for the device

## **Projects**

#### H.E.R.O FOR CHILDREN INC. - ATLANTA, GA

Team Lead, Epic Intentions

July 2017 - May 2017

- · Managed a team of 7 Georgia Tech students to create a desktop application with an SQL database for the charity H.E.R.O. For Children INC's internal record keeping system
- $\cdot\,$  The searchable database will assist H.E.R.O. in applying for grants and managing their programs

## ALLIANCE SURVIVOR RESOURCES - ATLANTA, GA

Team Member, Epic Intentions

August 2016 – December 2016

- · Worked with a team of Georgia Tech students to create a web app with an SQL database for the charity Alliance Survivor Resources
- · The project will connect the several different organizations within Alliance so they are able to pool their resources and share knowledge efficiently

### **Technical Skills**

#### PROGRAMMING LANGUAGES

Python, Java, C, SQL, HTML, CSS, JavaFx, JavaScript, and MATLAB

#### **SOFTWARE**

Git, Android Studio, SAP Data Services, Web Intelligence (SAP BusinessObjects), Design Studio (SAP BusinessObjects), Microsoft Access